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INTERCHANGE PROJECT

PROGRESS



STA Secures Funding For I-80 Eastbound Cordelia Truck Scales

he I-80 Eastbound Cordelia Truck Scales Relocation Project recently moved into the fast lane after receiving the necessary \$49.8 million from the Proposition 1B Trade Corridor Improvement Funds allocated by the California Transportation Commission (CTC). The fully funded relocation of the I-80 Eastbound Cordelia Truck Scales will now proceed on an aggressive timeline.

I-80 through Solano County is a major transcontinental trade corridor and key to the economy of California. The Cordelia Truck Scales screen trucks for weight and conduct safety inspections to ensure goods are moved safely through the state and nation. For eastbound traffic out of the Bay Area, the truck scales, built in 1958, are the first eastbound inspection facilities on I-80 and are outdated and undersized to meet current and future demands. To address these problems, the project proposes to relocate and expand the existing Eastbound Cordelia Truck Scales Facility on I-80.



"By providing the final piece of funding, the CTC recognized the critical need for improving and expanding the capacity to weigh and screen trucks along this trade corridor," said Daryl Halls, STA Executive Director. "While current congestion conditions on I-80 in Fairfield are bad, the total daily travel demand entering the I-80/I-680/SR 12 Interchange is projected to increase 80 percent by 2035, and truck volumes to increase 115 percent by 2040."

Caltrans



PROJECT DETAILS

Currently, trucks entering and exiting the truck scales facility worsen traffic conditions by causing truck/auto weaving conflicts, and when trucks back up into the freeway, the scales are temporarily closed for safety reasons. To address these existing problems and plan for a future increase in trucks, the California Department of Transportation (Caltrans), in cooperation with the STA, is proposing to relocate the new Truck Scales Facility approximately one mile east of the present location. The project would also include a new off-ramp to the facility and new ramps for trucks leaving the facility to access both eastbound I-80 and eastbound SR 12.

MEASURABLE BENEFITS

The new Truck Scales Facility will:

- Reduce congestion through the I-80/I-680/SR 12 Interchange area
- Increase safety via better diverge and merge operations at the scales' off/on-ramps
- Improve system reliability by reducing congestion and accidents and increasing safety
- Increase freight traffic velocity through scales via faster/more efficient truck processing
- Increase truck throughput from 400 trucks per hour to 1,000 trucks per hour



NEXT STEPS

Caltrans, in partnership with the STA, will soon begin the environmental review process. A public scoping meeting will be held on June 5, 2008 at the Solano County Administration Building, and a public hearing on the draft environmental document is planned for late 2008. Construction is scheduled to begin in 2012. For more information, contact Janet Adams, STA Director of Projects, at (707) 424-6075.

I-80 HOV Lanes Construction Starts in June

Construction of new High Occupancy Vehicle (HOV) lanes on I-80 will begin in June as part of ongoing efforts to reduce traffic congestion. When complete, the project will improve traffic conditions and bus service, promote ride-sharing and improve safety.

The STA, in partnership with Caltrans, will build 8.7 miles of new HOV lanes in the median between Red Top Road and Air Base Parkway. In some locations, the project will involve highway widening to accommodate the new HOV lanes.

"A 2006 study found that almost one-quarter of vehicles traveling on this section of I-80 during peak hours carry two or more passengers — and this number is expected to increase," said Janet Adams, STA Director of Projects. "Dedicated HOV lanes will significantly relieve congestion pressures and help reduce traffic overflows on local roads."

This project is the first part of a larger plan to ease regional congestion by completing the HOV lane system between the Carquinez Bridge and I-505 as called for in the Solano County Transportation Plan (CTP 2030). As part of the I-80/I-680/SR 12 Interchange Project, currently in environmental review phase, continous HOV connectors would be constructed between I-680 and I-80. This project is another example of the STA's efforts to accelerate improvements in the I-80/I-680/SR 12 Interchange area and the I-80 corridor.



PROJECT FUNDING

Funding for I-80 HOV lanes includes federal funds, Regional Measure 2 funds (the \$1 bridge toll increase passed by voters in 2004), and the voter-approved infrastructure bonds passed in November 2006.

PROJECT TIMING

Construction is scheduled to take approximately 15 months from summer 2008 to fall 2009 before the new lanes are opened. Look for construction notices and signage coming soon!

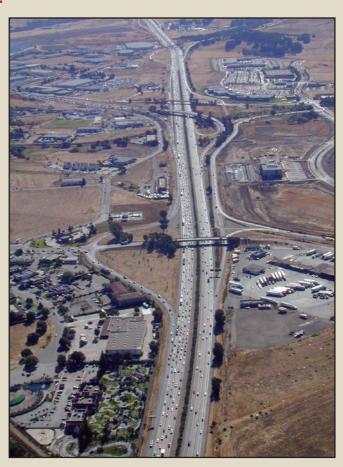
I-80/I-680/SR 12 INTERCHANGE PROJECT UPDATE

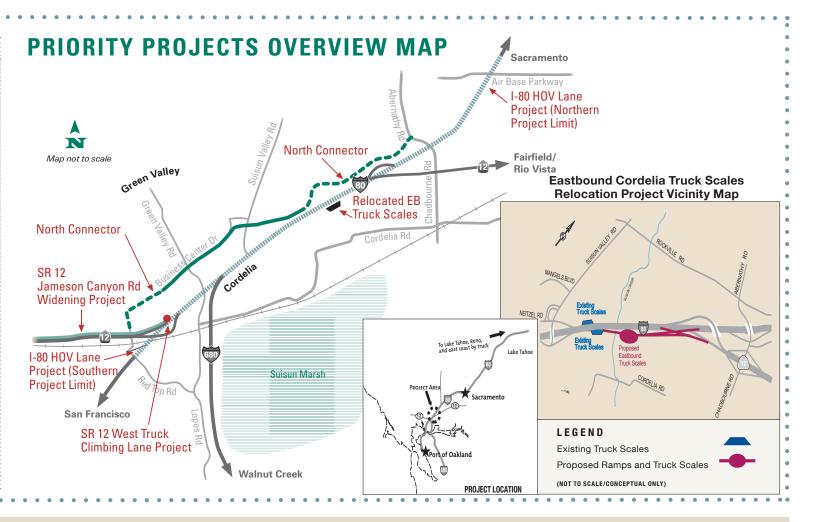
The Interchange Project is a long-term, complex project intended to address the most congested stretch of I-80 in Solano County. Currently, two alternatives are being evaluated. Because of the magnitude of the project, the interchange alternative selected will be constructed in phases so that incremental improvements can be implemented as funding becomes available.

"Implementing a phased approach will allow us to more quickly provide these much-needed improvements," said Daryl Halls, STA Executive Director. The proposed phasing for the Interchange Project will be the topic of the upcoming summer informational open house.

INTERCHANGE UPDATE: FINALIZING SR 12 EAST OPTIONS

As part of the improvement options included in I-80/I-680/SR 12 Interchange Complex, STA, in coordination with Solano County and the cities of Fairfield and Suisun City, has developed two options for SR 12 East. The SR 12 East options, as part of the Interchange Project, will be the subject of an upcoming informational open house. Look for details coming this summer.





WE WANT YOUR INPUT

In the coming months, STA will be hosting an informational open house on the overall I-80/I-680/SR 12 Interchange Project. The meeting will provide updated information on the project alternatives under study including options for SR 12 East. Look for more information soon on the date and location of the meeting.



SCHEDULE



How to STAY INVOLVED

Visit STA's Web site at www.solanolinks.com

QUESTIONS?

Contact: JANET ADAMS, Director of Projects Solano Transportation Authority (707) 424-6075; jadams@sta-snci.com

STA BOARD APPROVES NORTH CONNECTOR PROJECT

On May 14, the STA Board approved the Final Environmental Impact Report (FEIR) for the North Connector Project. Final design is underway and construction is scheduled to begin on the East End in 2009.

"The North Connector will provide an alternative to using I-80," said Janet Adams, STA Director of Projects. "It will create additional east-west capacity north of I-80 for local traffic which currently must use the freeway."

The North Connector Project consists of two sections of roadway, referred to as the West End and East End. The West End of the North Connector would be located between the SR 12 West/Red Top Road intersection and Business Center Drive and is approximately one mile long. The East End of the North Connector would be located between Suisun Creek and the Chadbourne Road/SR 12 East interchange and is approximately 2.7 miles long. Between the West End and the East End are existing and planned roadways that would link the two ends to provide a continuous east-west roadway north of I-80.



LEGEND

Local trips between downtown Fairfield and Green Valley/Suisun Valley roads must use I-80



North Connector would provide an alternative to using I-80

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RETURN SERVICE REQUESTED

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Solano Tzanspożtation Authożity

